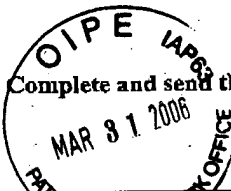


## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. Transmittal correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

27820 7590 01/12/2006

WITHROW & TERRANOVA, P.L.L.C.  
 P.O. BOX 1287  
 CARY, NC 27512

04/03/2006 EFDRES1 00000020 10689980

01 FC:1501 1400.00 0P

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Jennifer Alkove	(Depositor's name)
Jennifer Alkove	(Signature)
March 31, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/689,980	10/20/2003	Joseph Smart	2867-206	3802

TITLE OF INVENTION: SURFACE PASSIVATION OF GAN DEVICES IN EPITAXIAL GROWTH CHAMBER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/12/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, LONG K	2818	438-162000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. WITHROW & TERRANOVA, PLLC  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

RF MICRO DEVICES, INC.

GREENSBORO, NC

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1732 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

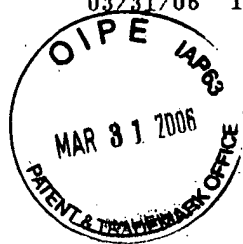
Registration No.

BENJAMIN S. WITHROW

3/31/06  
 40876

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## Withrow & Terranova

Professional Limited Liability Company

Attorneys At Law

Registered Patent Attorneys

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### FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Issue Fee	Benjamin S. Withrow
COMPANY:	DATE:
USPTO	March 31, 2006
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
571-273-2885	4
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
	2867-206
RE:	YOUR REFERENCE NUMBER:
Issue fee payment	10/689,980

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ ORIGINAL TO FOLLOW

#### NOTES/COMMENTS:

Please find attached the following items:

- 1) Submission of issue fee
- 2) Issue fee transmittal form
- 3) Credit card payment for \$1,400.00

NOTE: The information contained in this transmission is privileged and confidential and intended ONLY for the individual or entity named above. If you should receive this transmission in error, please notify our office and return to the below address via the U.S. Postal Service.

201 SHANNON OAKS CIRCLE, SUITE 200

CARY, NC 27511

PH: (919) 654-4520

FAX: (919) 654-4521



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Smart *et al.*

Filed: 10/20/2003

Serial Number: 10/689,980

For: **SURFACE PASSIVATION OF GaN DEVICES IN EPITAXIAL GROWTH CHAMBER**

Examiner: Long K. Tran

Group: 2818

Mail Stop Issue Fee  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

SUBMISSION OF ISSUE FEE

In accordance with the Notice of Allowance and Issue Fee Due dated January 12, 2006, we herewith transmit the issue fee for the above-identified application.

Respectfully Submitted,

Benjamin S. Withrow  
Reg. No. 40,876

**Withrow & Terranova, P.L.L.C.**  
Customer No. 27820  
P.O. Box 1287  
Cary, NC 27512  
(919) 654-4520

Date: March 31, 2006  
File No: 2867-206

CERTIFICATE OF TRANSMISSION  
I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING  
TRANSMITTED VIA FACSIMILE ON THE DATE INDICATED BELOW  
TO:

USPTO - Issue Fee Fax: 571-273-2885

Jennifer Allaire  
Name of Sender

Jennifer Allaire  
Signature  
March 31, 2006  
Date of Transmission